

Please type a plus sign (+) inside this box → ☐

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	Not yet assigned
		Filing Date	April 13, 2004
		First Named Inventor	Brown et al
		Group Art Unit	3637
		Examiner Name	A., Phi Dieu Tran
		Attorney Docket Number	NC 96,298
Sheet	1	of	2

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
QA		US 4,383,616		Sterner et al.	05-17-1983	
		US 3,494,593		Blagg	02-10-1970	
		US 3,564,789		Vyvyan et al.	05-23-1971	
		US 3,314,200		Schuster	06-04-2002	
		US 3,385,397		Robinsky	05-28-1968	
		US 3,258,800		Robinsky	07-05-1966	
		US 3,252,173		Robinsky	05-24-1966	
		US 3,862,528		Meissinger	01-28-1975	
		US 3,811,633		Cummings et al.	05-21-1974	
		US 3,528,543		Robinsky	09-15-1970	
		US 5,003,736		Okazaki et al.	04-02-1991	
		US 5,909,197		Heinemann et al.]	06-01-1999	
		US 6,076,770		Nygren et al.	06-20-2000	
		US 4,480,415		Truss	11-06-1984	
		US 5,163,262		Adams	11-17-1992	
		US 5,267,424		Douglas	12-09-1993	
		US 5,822,945		Muller	10-20-1998	
		US 4,637,192		Brown	01-20-1987	
		US 3,672,104		Luckey	06-27-1972	
		US 4,475,323		Schwartzberg et al.	10-09-1984	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴ (If known)				
PM ↓			GB 2074981	Humphries	11-1981		
			JP 39350				

Examiner Signature		Date Considered	9/16/04
-----------------------	--	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



+

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	Not yet assigned
		Filing Date	April 13, 2004
		First Named Inventor	Brown et al
		Group Art Unit	3637
		Examiner Name	A., Phi Dieu Tran
Sheet 2	of 2	Attorney Docket Number	96,298

[illegible][illegible]

Examiner Signature		Date Considered	9/16/04
--------------------	---	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**